

A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
Waccamaw, SC (Designated - Attainment)							
<p align="center">DECEMBER 2006 HORRY COUNTY</p> <p>Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the county and may implement one or more of the following measures under consideration.</p>							
1. Air Quality Contact	One person will be identified as the Air Quality Contact. At a minimum, this contact will be responsible for ozone education/outreach and dissemination of ozone forecast.	Horry County has identified Paul Whitten (Public Safety Director) as the Air Quality Contact.	March 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
2. Support Statewide efforts	The county will support the efforts of SCDHEC regarding statewide reduction strategies.	Horry County continues to support the SCDHEC reduction strategies.	March 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Public Awareness	Horry County will develop outreach efforts to educate and motivate individuals to take actions to minimize ozone pollution.	Horry County has made periodic briefings on the Ozone Reduction to the County Council's Public Safety Committee.	August 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Hybrid Vehicle	Horry County will purchase and use Hybrid vehicles, where appropriate.	Horry County's Fleet Manager has been researching the feasibility of purchasing hybrid vehicles for government use. He participated in an EXPO on hybrid vehicles on November 18, 2005.	October 1, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Alternative Fuel Vehicles	Horry County will purchase and use fuel-efficient and low emissions vehicles, where appropriate.	Horry County has made a major policy decision to utilize Chevrolet Impala's (instead of Ford Crown Vics) for the Horry County Police Department. The fuel efficiency of the Impala's was the major reason for this policy change. Our analysis indicates almost twice the fuel efficiency in real world application. So far in 2006, we have replaced over 25 Crown Victoria's with Impala's.	January 1, 2005	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Conservation	Horry County will develop an Energy Conservation Plan for county government operations.	Horry County has delayed the development of an Energy Conservation Plan, due to limited resources. This plan is now scheduled for completion by June 2006.	March 1, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Land Use	Horry County will review our current land use regulations to ensure landscaping standards are considered and appropriate.	Horry County has reviewed land use regulations, and additional landscaping standards have been implemented. Specifically the increase is in buffer areas, separating commercial and residential zoning districts.	June 1, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Mobile Sources	Horry County will reduce vehicle emissions in the ambulance fleet by providing electrical power to power air conditioning and heating, while ambulances are in the station. Thus eliminating the need to idle the vehicles.	Currently 14 of our 22 ambulances have this feature, and as we replace older models, we require this in the new vehicles.	May 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Mobile Sources	Horry County will encourage carpooling as an option where employees agree to ride together. Horry County will consider incentives to those who participate.	Horry County is re-thinking our parking strategy and is considering the adoption of incentives for those who consider carpooling.	January 1, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Staggered Hours / Flex Time	Horry County will allow staggered and flex hours in scheduling work and work hours, in some departments, as appropriate.	Currently Horry County has several departments utilizing staggered and flex hours.	July 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Teleconferencing	Horry County will encourage the use of teleconferencing, and provide appropriate equipment and technologies.	Horry County currently uses teleconferencing in several areas, including long distance job interviews and other applications. In the FY2007 budget, we will fund the necessary equipment to develop a county-city video conference capability.	May 1, 2002	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Mass Transit	Horry County will promote and support mass transit as a transportation option.	Horry County has actively supported mass transit in this area. This was demonstrated by 2 major decisions made by Horry County Council. On Oct 25, 2005, they provided an additional \$107,600 in funds to the Waccamaw Area Regional Transportation Authority. On Nov 29, 2005, county council reclassified the Authority so that they will be eligible for county funding in all future budgets.	July 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Green Power	Horry County will support Green Power initiatives, as appropriate.	Horry County supports the Horry County Solid Waste Authority's "GREEN POWER" program. Additional Green Power partners have signed on to this program.	July 1, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Awareness	Horry County will consider parking facility controls that encourage carpooling, and limits the impact on vehicle operation and parking.	Horry County is re-thinking our parking strategy and is considering the adoption of incentives for those who consider carpooling.	January 1, 2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Mobile Sources	Horry County will encourage and support traffic operational planning, engineering and maintenance for existing and future transportation infrastructure.	Horry County supports effective traffic planning, and has been including this in the development of new neighborhoods.	May 1, 2002	n/a directionally sound	n/a directionally sound	n/a	See Comment #3

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<p>Comments:</p> <p>1. December 2004 - SC EAC SIP - activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documented as a part of the ongoing reporting requirements.</p> <p>2. December 2003 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html - additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc....</p> <p>3. March 2004 - Local Early Action Plan - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp</p> <p>4. June 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp</p> <p>5. December 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp</p> <p>6. December 2004 - SC EAC SIP - Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas)- See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>7. April 20, 2005 - Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>8. June 2005 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp</p>							